

## Formula

1. Self-regulating system of personnel management incorporating a computing device, data input and output devices, registries; the main difference of the system is the presence the active elements.
2. Self-regulating system as in 1, the difference being that outputs of the active elements are connected with a data input device; in turn, the outputs of the input device are connected with the registries of the computing device: registry of the source data, registry of table indexes, registry of active elements' names, registry of the assessments of the computing device's parameters and of unified parameters of the active elements, registry of problematic parameters' ratings; the outputs of the computing device's registries – registry of the assessments of the administrative active element, registry of the assessments by the active elements, registry of the current status of the self-regulating system, registry of the problematic parameters recommended by the self-regulating system – are connected to a data output device; the data output device is connected with the active elements and the administrator of the self-regulating system.
3. Self-regulating system as in 1, the difference being that active elements are represented by personnel.
4. Self-regulating system as in 1, the difference being in three groups of characteristic parameters: unified parameters of the active elements realized as employee's controllability, employees expertise rating, his/her share of input and remuneration; parameters of the computing device, and current problematic parameters.
5. Self-regulating system as in 4, the difference being that the computing device uses the following as its parameters: a part of the wages fund designated for redistribution by the self-regulating system, a part of the wages fund designated for redistribution by the administrative active element, a part of the collective input into the work process, the minimal threshold value of the work input index that triggers the algorithm of redistribution of the employees' input and pay; the maximal threshold value of the work input index that triggers the algorithm of redistribution of the employees' input and pay; index of the change in employee's input and remuneration in a work process; threshold value of the test-questions' importance rating used to select test-questions to calculate an employee's input; threshold value of the problematic parameters' ratings used to select problematic parameters

recommended for the next work cycle of the self-regulating system; indicator of the number of tests on the problematic parameters in between the configuration runs of the self-regulating system.

6. Self-regulating system as in 1, the difference being that the registry of the assessments of the computing device's parameters and of unified parameters of the active elements, registry of problematic parameters' ratings are implemented as test-cards.

Author

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